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| <b>PTO/SB/08a</b><br>Substitute for Form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number   | 10/589,689       |
|  |   |    |   | Filing Date          | August 17, 2006  |
|  |   |    |   | First Named Inventor | Koji Kikushima   |
|  |   |    |   | Art Unit             | Not Yet Assigned |
|  |   |    |   | Examiner Name        | Not Yet Assigned |
| Sheet  | 1 | of | 1 | Attorney Docket      | 89058            |

| U.S. PATENT DOCUMENTS |                       |  |                                |  |   |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|                       |                       | US-5,541,757 A                                   | 07/30/1996                     | Fuse et al.  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |
|--------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|                          |                       | JP 7-183870   | 07/21/1995                     | Matsushita Electric Ind Co Ltd                     | X   |
|                          |                       | JP 2700622  | 10/03/1997                     |  | X   |
|                          |                       | JP 11-68670   | 03/09/1999                     | Nippon Telegraph and                               | X   |
|                          |                       | JP 3339031  | 08/16/2002                     | Nippon Telegraph and                               | X   |
|                          |                       | JP 3371355  | 11/22/2002                     |  | X   |

| NON PATENT LITERATURE DOCUMENTS |                       |   |  |  |                |
|---------------------------------|-----------------------|---|--|--|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate),<br>title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s),<br>volume-issue number(s), publisher, city and/or country where published.   |  |  | T <sup>2</sup> |
|                                 |                       | SHIBATA, Nori et al., Optical Video Distribution Systems Employing FM Conversion, Vol. J83-B, No. 7, July 2000, pages 948-959.  |  |  | X              |
|                                 |                       | SUZUKI, S. et al., Pulsed FM Single Subcarrier Optical Analog CATV Distribution System, The Institute of Electronics, Information and Communication Engineers, Autumn 1991, pages 4-63, ITU-T Recommendations J.185 (2/2002), Transmission equipment for transferring multi-channel television signals over optical Access Networks by FM Conversion. |  |  | X              |
|                                 |                       | ITU-T Recommendations J.186 (2/2002), Transmission equipment for Multi-channel television Signals Over Optical Access Networks by Sub-Carrier Multiplexing (SCM).   |  |  |                |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.